OpenVPN with Ubuntu 18.04 (GUI)

Last updated: April 01, 2019

This tutorial describes how to set up Uni-Siegen VPN access for the popular Linux distribution Ubuntu using the graphical user interface Gnome.

1. Installation

The installation of the *network-manager-openvpn-gnome* package is necessary for setup. This is done e.g. on the command line as follows:

\$ sudo apt-get install network-manager-openvpn-gnome

The actual openvpn package is automatically installed as a dependency.

2. Download the configuration file(s)

The current OpenVPN configuration file (uni or admin) can be found at **https://www.zimt.uni-siegen.de/dienste/netzwerk/vpn/software_anleitungen.html.** Save the file in any directory (e.g. Downloads).

3. Setting up the VPN connection

To set up the VPN connection, open the system menu on the right side of the top bar:



Now select the network settings and open the VPN menu by clicking on the + button:

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	Details	>		

Select the *Import from file*... option to add a new VPN:

Cancel	Add VPN
	Point-to-Point Tunnelling Protocol (PPTP) Compatible with Microsoft and other PPTP VPN servers.
	Import from file
	······································

After the file browser has opened and navigated to the corresponding directory, the correct OpenVPN configuration file must be selected. In this example, the configuration file *admin.ovpn*

was left in the Downloads directory:

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+	Other Locations			

In order to complete the configuration, both the user ID and the password (similar to e-mail access) must be inserted into the input mask. Then click Apply to close the dialog:

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4.

5. Establish VPN connection

If the setup was successful, the VPN connection can now be established in the network settings with a mouse click:

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6. Disconnect VPN connection

The connection is dismantled accordingly:

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*	Bluetooth	Wired +	
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	Dock	VPN +	
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6	Devices >		